BELMONT
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	Exp	Obs	SIR		Exp	Obs	SIR
Bladder, Urinary				**Melanoma of Skin**			
Male	19.41	17	88	Male	10.61	7	66
Female	7.99	7	88	Female	9.02	13	144
Total	27.40	24	88	Total	19.63	20	102
Brain and Other Central Nervous System				**Multiple Myeloma**			
Male	5.48	8	146	Male	3.48	2	NC*
Female	5.24	5	95	Female	3.50	2	NC*
Total	10.72	13	121	Total	6.98	4	NC*
Breast				**Non-Hodgkin's Lymphoma**			
Male	1.22	1	NC*	Male	14.18	8	56
Female	116.39	129	111	Female	14.13	14	99
Total	117.61	130	111	Total	28.31	22	78
Cervix Uteri				**Oral Cavity and Pharynx**			
				Male	11.41	13	114
Female	7.11	5	70	Female	6.21	6	97
				Total	17.62	19	108
Colon / Rectum				**Ovary**			
Male	48.36	46	95				
Female	51.80	45	87	Female	13.80	13	94
Total	100.15	91	91				
Esophagus				**Pancreas**			
Male	6.57	3	NC*	Male	7.05	7	99
Female	2.65	2	NC*	Female	8.34	4	NC*
Total	9.22	5	54	Total	15.39	11	71
Hodgkin's Disease				**Prostate**			
Male	2.50	5	200	Male	111.77	133	119
Female	2.20	1	NC*				
Total	4.70	6	128				
Kidney and Renal Pelvis				**Stomach**			
Male	10.26	8	78	Male	8.26	6	73
Female	6.77	2	NC*	Female	5.62	2	NC*
Total	17.02	10	59	Total	13.89	8	58
Larynx				**Testis**			
Male	6.14	1	NC*	Male	3.48	4	NC*

	Exp	Obs	SIR			Exp	Obs	SIR
Female	1.84	0	NC*					
Total	7.98	1	NC*					

Leukemia   **Thyroid**

	Exp	Obs	SIR		Exp	Obs	SIR
Male	7.68	10	130	Male	1.95	4	NC*
Female	6.38	12	188	Female	5.64	8	142
Total	14.05	22	157	Total	7.59	12	158

Liver and Intrahepatic Bile Ducts   **Uteri, Corpus and Uterus, NOS**

	Exp	Obs	SIR		Exp	Obs	SIR
Male	3.57	3	NC*				
Female	1.70	4	NC*	Female	22.29	16	72
Total	5.27	7	133				

Lung and Bronchus   **All Sites / Types**

	Exp	Obs	SIR		Exp	Obs	SIR
Male	58.63	32	55 ^-	Male	367.35	335	91
Female	47.49	42	88	Female	374.56	358	96
Total	106.12	74	70 ~-	Total	741.91	693	93

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the **p** ≤ 0.05 level

~ indicates statistical significance at the **p** ≤ 0.01 level, as well as at the **p** ≤ 0.05 level

^ indicates statistical significance at the **p** ≤ 0.001 level, as well as at the **p** ≤ 0.05 and **p** ≤ 0.01 levels